



**Made in USA of Domestic and/or Imported Materials**

## PRODUCT DATA SHEET

AMI-TUF®– Style No: SGLHB2000

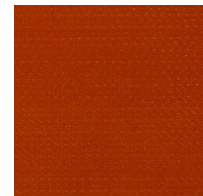
For additional information please contact [sales@auburnmfg.com](mailto:sales@auburnmfg.com)

**Description:** SGLHB is a fiberglass base fabric which has been coated with our specially formulated silicone rubber compound. This silicone coating extends life and ease of fabrication while providing greater oil and water resistance than uncoated fabrics as well as low smoke and flame retardancy.

| TECHNICAL DATA                      | IMPERIAL   | METRIC                           |
|-------------------------------------|--|----------------------------------|
| NOMINAL WIDTH:                      | 38 in<br>60 in                                       | 96.5 cm<br>152.4 cm              |
| NOMINAL FINISHED FABRIC WEIGHT:     | 20.0 OZ/YD <sup>2</sup>                              | 678 g/m <sup>2</sup>             |
| NOMINAL FINISHED FABRIC THICKNESS:  | 0.025 in   | 0.635 mm                         |
| WEAVE:                              | HERRINGBONE WEAVE                                    | HERRINGBONE WEAVE                |
| NOMINAL BREAKING STRENGTH:          | WARP: 300 LBS/IN MIN AVG<br>FILL: 300 LBS/IN MIN AVG | WARP: 525 N/cm<br>FILL: 525 N/cm |
| NOMINAL TEAR STRENGTH:              | WARP: 35 LBS MIN<br>FILL: 35 LBS MIN                 | WARP: 156 N<br>FILL: 156 N       |
| BASE FABRIC TEMPERATURE RESISTANCE: | 1000° F  | 538° C                           |

### PRODUCT HIGHLIGHTS

- ❖ Content: 100% fiberglass cloth with cured silicone rubber on two sides.
- ❖ Standard colors: Red or gray.
- ❖ Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.



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